AT94S40AL-25BQI

AT94S40AL-25BQI Information

For Reference Only

Part Number	AT94S40AL-25BQI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) with Microcontrollers
Description	IC FPSLIC 40K GATE 144LQFP
Package	144-LQFP

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

AT94S40AL-25BQI Specifications

Manufacturer Part Number	AT94S40AL-25BQI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array) with Microcontrollers
Package	144-LQFP
Series	FPSLIC?
Core Type	8-bit AVR
Speed	16MHz
Interface	I2C, UART
Program SRAM Bytes	20K-32K
FPGA SRAM	18kb
EEPROM Size	1M x 8
Data SRAM Bytes	4K ~ 16K
FPGA Core Cells	2304
FPGA Gates	40K
FPGA Registers	2862
Voltage - Supply	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)
	Report errors?

AT94S40AL-25BQI Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

AT94S40AL-25BQI Payment Methods

AT94S40AL-25BQI Shipping Methods

If you have any question about AT94S40AL-25BQI, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com